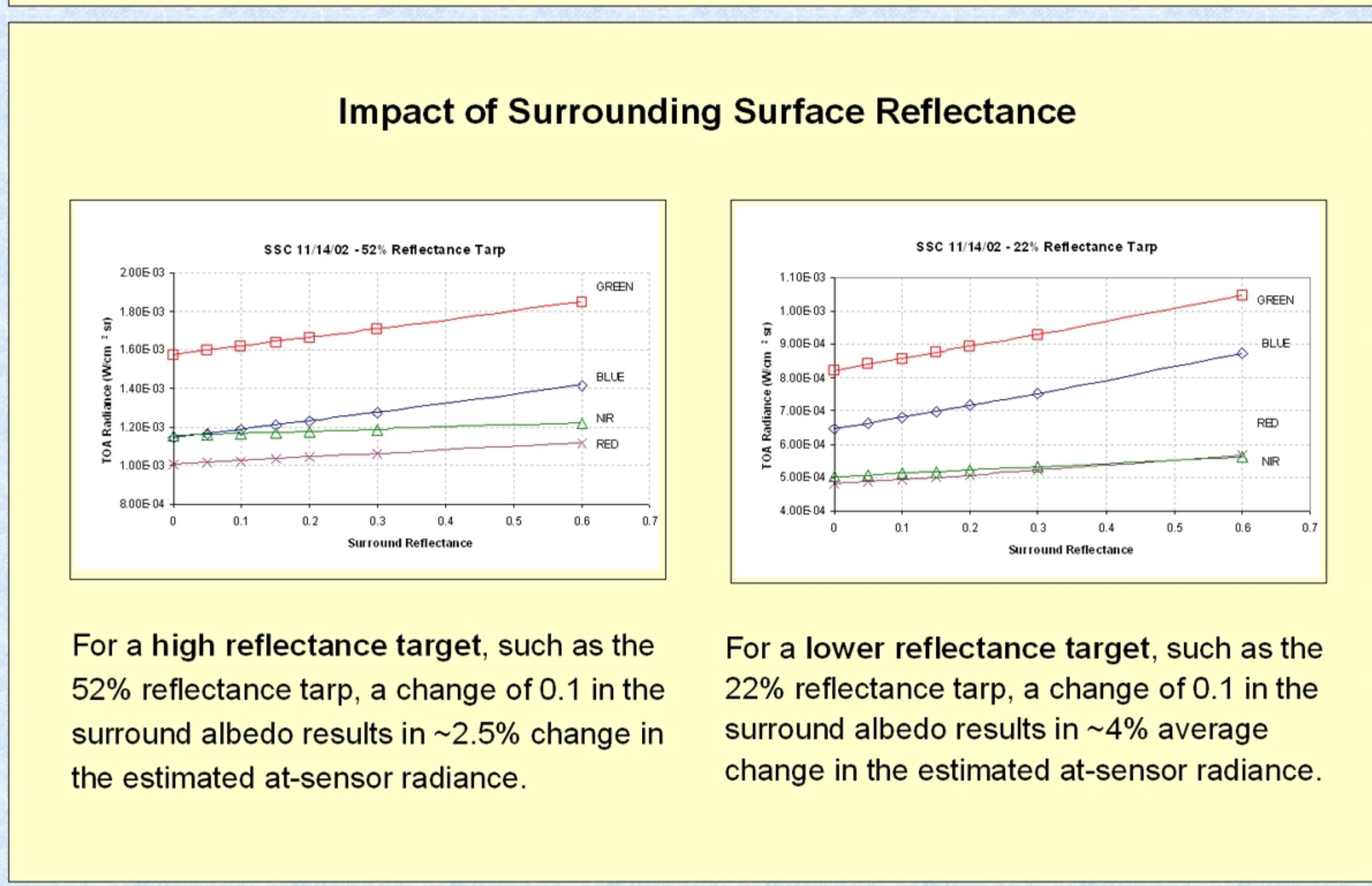
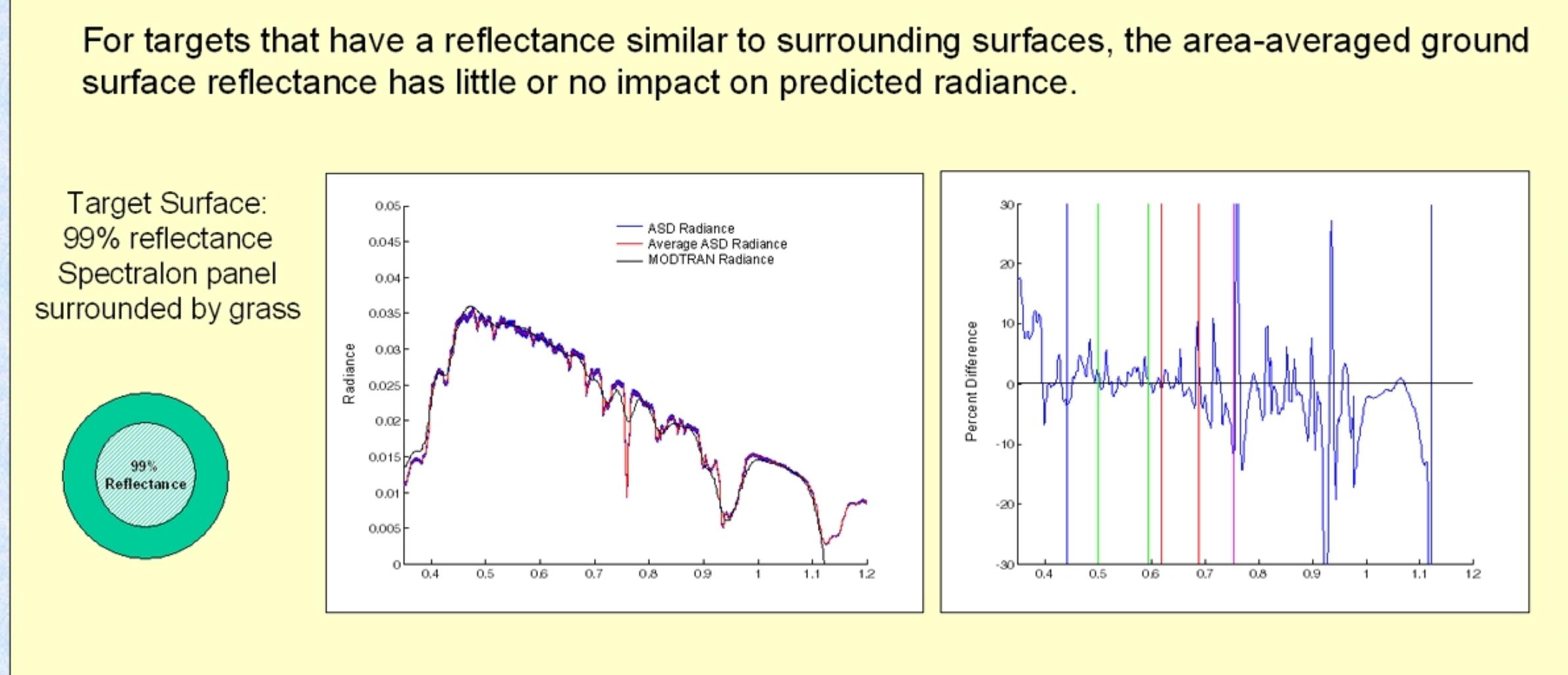
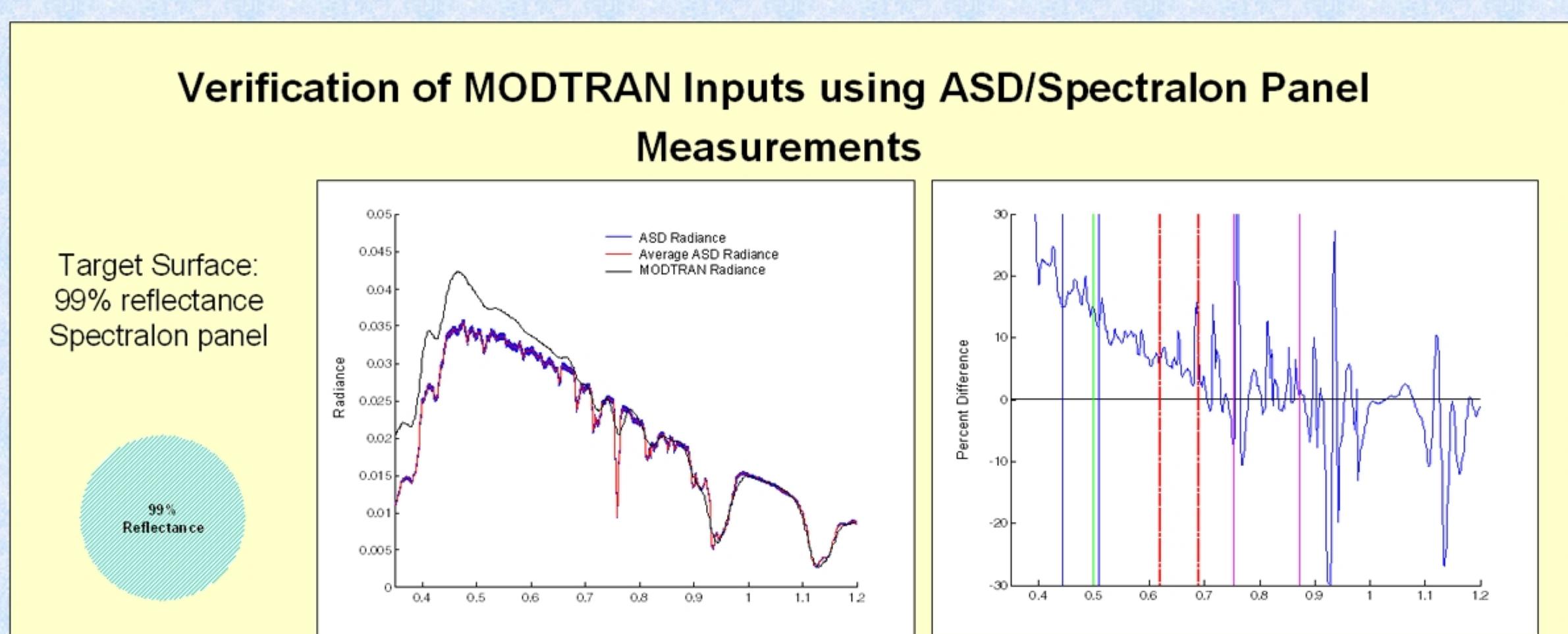
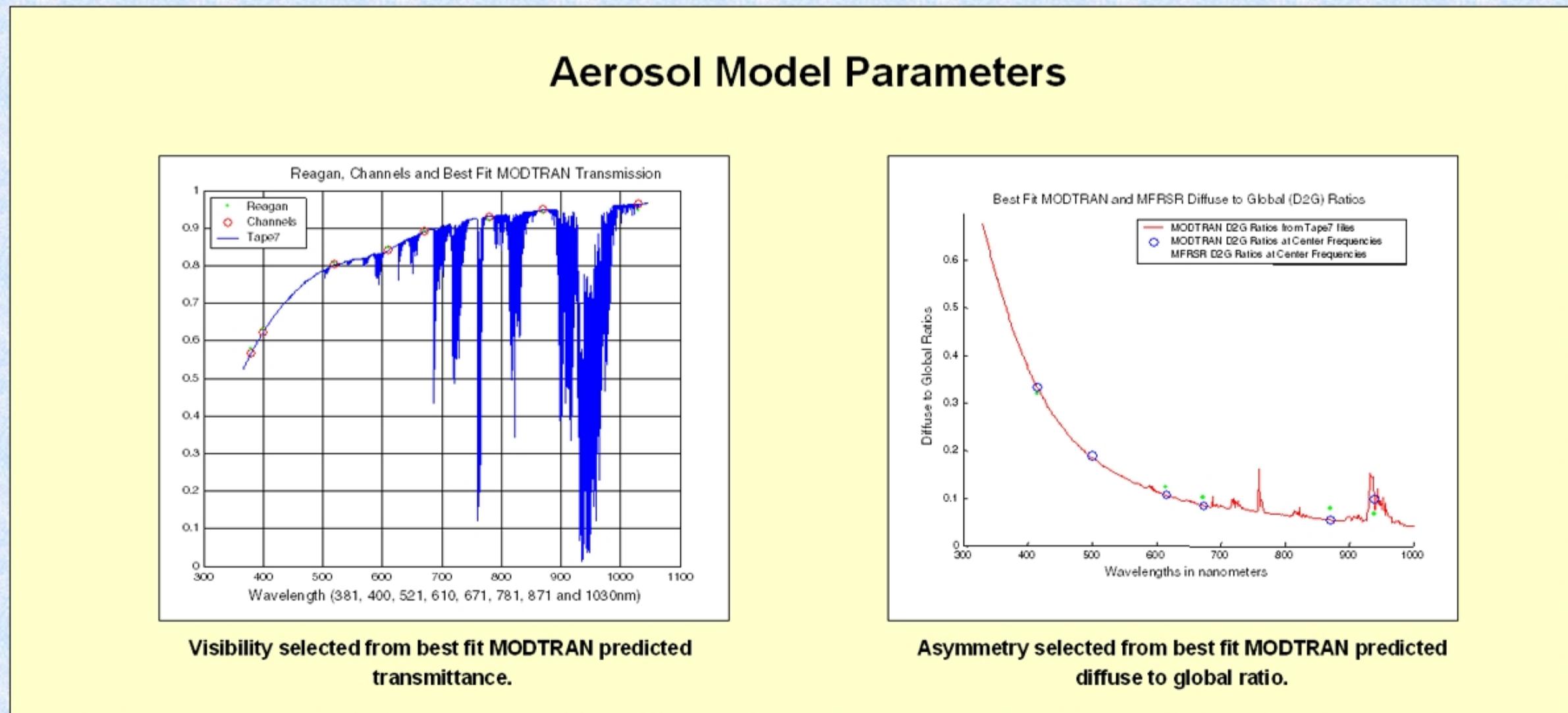
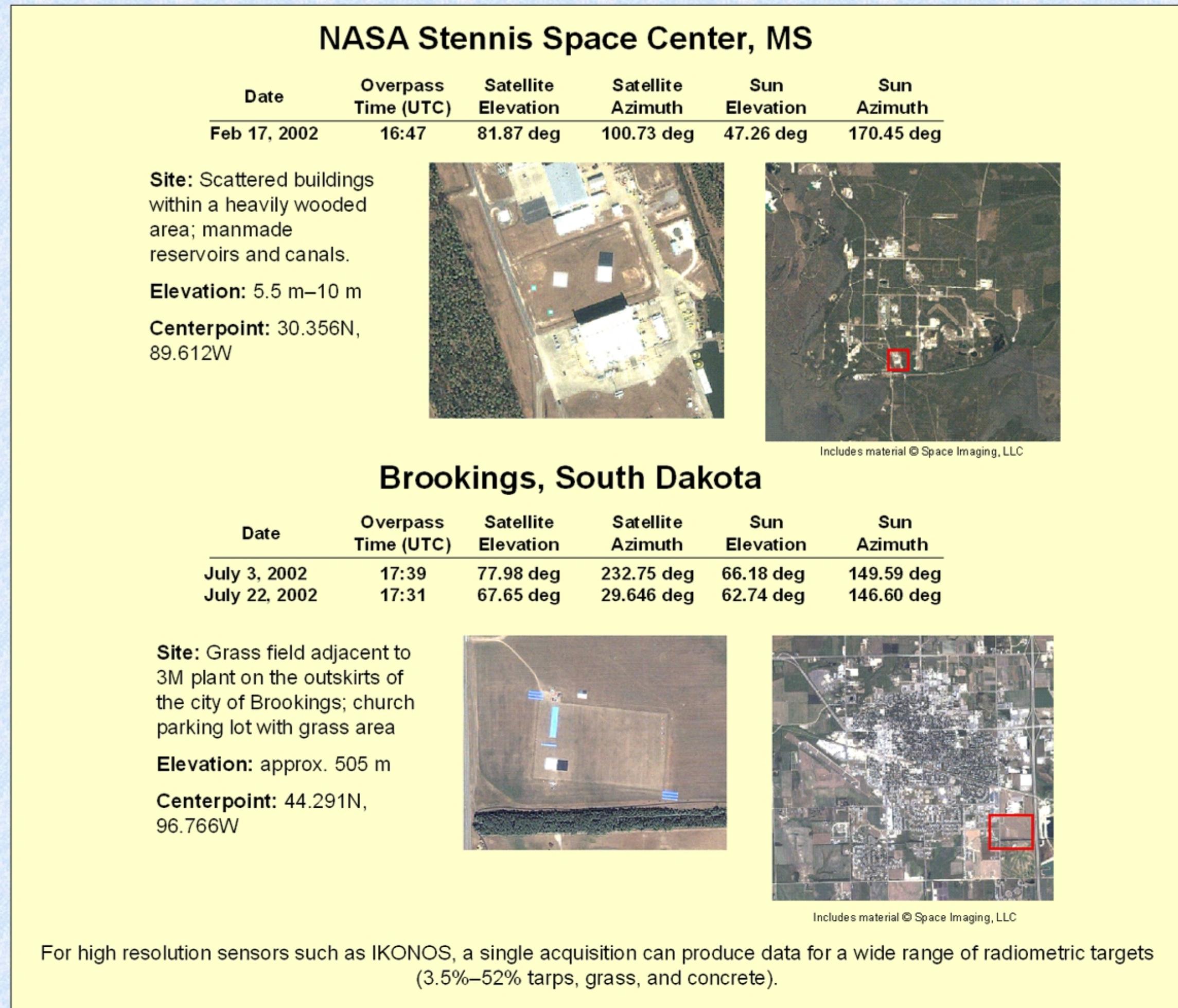


NASA Stennis Space Center IKONOS Radiometric Characterization



THE UNIVERSITY OF ARIZONA

David Carver, Lockheed Martin Space Operations – Stennis Programs



For a high reflectance target, such as the 52% reflectance tarp, a change of 0.1 in the surround albedo results in ~2.5% change in the estimated at-sensor radiance.

For a lower reflectance target, such as the 22% reflectance tarp, a change of 0.1 in the surround albedo results in ~4% average change in the estimated at-sensor radiance.

